



OIPE

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RAW SEQUENCE LISTING DATE: 05/01/2002 PATENT APPLICATION: US/09/966,976A TIME: 12:20:47

Input Set : A:\EP.txt

Output Set: N:\CRF3\05012002\1966976A.raw

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3 <110> APPLICANT: Ferrick, David A.
             Swift, Susan E.
     5
             Armstrong, Randall
             Fox, Bryan
     8 <120> TITLE OF INVENTION: Methods and Compositions for Screening for Modulators and
Ige Synthesis,
             Secretion and Switch Rearrangement
     9
    11 <130> FILE REFERENCE: A-66038-4/RMS/JJD/DLR
    13 <140> CURRENT APPLICATION NUMBER: US 09/966,976A
    14 <141> CURRENT FILING DATE: 2001-09-27
    16 <150> PRIOR APPLICATION NUMBER: US 09/076,624
    17 <151> PRIOR FILING DATE: 1998-05-12
    19 <160> NUMBER OF SEQ ID NOS: 19
    21 <170> SOFTWARE: PatentIn version 3.1
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    24 <211> LENGTH: 603
    25 <212> TYPE: DNA
    26 <213> ORGANISM: Homo sapiens
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                                                                           180
    33 cacgcgcccc cgagggccag ttcacctcag tgcgcctcat tctcctgcac aaaagcgccc
    35 ccatcctttc ttcacaaggc tttcgtggaa gcagaggcgt cgatgcccag taccctctcc
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    37 ctttcccagg caacgggacc ccaagtttgc tgactgggac caccaagcca cgcatgcgtc
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    360
    41 cctcccccag cactcggtgt gcatcggtag tgaaggagcc tcacctgacc cccgctgttg
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    43 ctcaatcgac ttcccaagaa cagagagaaa agggaacttc cagggcggcc cgggcctcct
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    45 gggggttccc accccatttt tagctgaaag cactgaggca gagctccccc tacccaggct
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71 <213> ORGANISM: Artificial sequence

Input Set : A:\EP.txt

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111 acaactcc						660
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115 gagtcgcc						780
117 ctcgctgt						840 900
119 catttggg						960
121 ggaggtaa						1020
123 ttttatgc						1020
125 tggaactga 127 gggccgtti						1140
127 gggccgcc			_			1200
131 cgcctccg						1260
133 gctgcagca					-	1320
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143 aggtcccct					_	1620
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203	ccgccctgag	caaagacccc	aacgagaagc	gcgatcacat	ggtcctgctg	gagttcgtga	3420
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269	atacgggagg	gcttaccatc	tggccccagt	gctgcaatga	taccgcgaga	cccacgctca	5400
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369	ctgaccctga	catgacaaga	gttactaaca	gcccctctct	ccaagctcac	ttacaggctc	1860
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				tcggcgacac			1980
375	agactaagaa	cctagaacct	cgctggaaag	gaccttacac	agtcctgctg	accaccccca	2040
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				gtccgccttt			4200
	-			cagttcggtg		-	4260
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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/966,976A

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:17; Xaa Pos. 3,4,5,6

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 8

VERIFICATION SUMMARY

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 $L:1401\ M:341\ W:\ (46)\ "n"\ or\ "Xaa"\ used, for SEQ\ ID#:17\ after pos.:0$